

Title (en)
FIRE RESISTANT COMPOSITE MATERIALS

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EP 0282212 B1 19920930 (EN)

Application
EP 88301735 A 19880229

Priority
GB 8705804 A 19870311

Abstract (en)
[origin: EP0282212A2] A fire-resistant and heat-resistant composite material comprising a polymeric material substrate having thereon a coating comprising lamellae of chemically delaminated vermiculite and a copolymer of ethylene with a vinyl monomer.

IPC 1-7
B05D 5/00; C04B 14/20; C08J 7/04; C09D 5/18

IPC 8 full level
B32B 7/02 (2006.01); **B32B 27/18** (2006.01); **B32B 27/28** (2006.01); **C08J 7/043** (2020.01); **C08J 7/048** (2020.01); **C08J 7/05** (2020.01); **C09D 5/18** (2006.01); **C09D 123/08** (2006.01)

CPC (source: EP KR US)
C08J 7/042 (2013.01 - EP US); **C08J 7/043** (2020.01 - EP US); **C08J 7/048** (2020.01 - EP US); **C08J 7/05** (2020.01 - EP US); **C09D 5/18** (2013.01 - EP KR US); **C09D 123/08** (2013.01 - EP US); **C08J 2423/06** (2013.01 - EP US); **C08J 2431/04** (2013.01 - EP US); **Y10S 428/921** (2013.01 - EP US)

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EP0498569A3; EP0518646A1; US5344866A; EP0518647A1; US5571614A; CN1041838C

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EP 0282212 A2 19880914; EP 0282212 A3 19900124; EP 0282212 B1 19920930; AU 1267388 A 19880915; AU 598109 B2 19900614; BR 8801062 A 19881018; CA 1313334 C 19930202; DE 3874918 D1 19921105; DE 3874918 T2 19930401; DK 122288 A 19880912; DK 122288 D0 19880307; DK 165396 B 19921123; DK 165396 C 19930405; ES 2035265 T3 19930416; FI 881159 A0 19880311; FI 881159 A 19880912; FI 91728 B 19940429; FI 91728 C 19940810; GB 8705804 D0 19870415; GB 8804710 D0 19880330; JP S63254034 A 19881020; KR 880011247 A 19881027; KR 970006921 B1 19970430; NO 881076 D0 19880310; NO 881076 L 19880912; NZ 223811 A 19901026; US 4888233 A 19891219; ZA 881586 B 19890125

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